

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(REV. 06-00) PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
010176SERIAL NO.  
09/893,046INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
(Use several sheets if necessary)APPLICANT  
Shiu et al.

DATE MAILED: October 30, 2003

FILING DATE  
June 27, 2001GROUP  
2681

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPRO- PRIATE
AS	A1	6 1 7 5 5 9 0	01/16/01	Jeremy M. Stein	375	225	
	A2						
	A3						
	A4						
	A5						

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS
	B1						
	B2						
	B3						
	B4						
	B5						
	B6						
	B7						

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## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

AS	C1	Yufei Wu et al: "The Influence Of Quantization And Fixed Point Arithmetic Upon The BER Performance Of Turbo Codes", Vehicular Technology Conference, 1999 IEEE 49 <sup>th</sup> Houston, TX, May 16, 1999, pages 1683-1687.
	C2	Czaja S et al: "Variable Data Rate Viterbi Decoder With Modified LOVA Algorithm", Microelectronics and VLSI, 1995. Tencon '95, IEEE Region 10 International Conference of Hong Kong, November 6, 1995, pages 472-475.
	C3	Pietrobon S. S: "Implementation And Performance Of A Turbo/Map Decoder", International Journal Of Satellite Communications, John Wiley and Sons, US., Vol. 16, No. 1, 1998, pages 23-46, XP000856961.

EXAMINER

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DATE CONSIDERED

10.10.04

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.